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	FORM		First Named Inventor	Swain W.	Porter	
	. •		Art Unit	2141		
			Examiner Name	Baugh, Ap	ril L.	
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Printed name	Robert Watt					
Date	10/25/2004			Reg. No.	45,890	
I hereby certify th sufficient postage the date shown b	nat this correspondence is t e as first class mail in an er	being facsi	CATE OF TRANSMIS mile transmitted to the USP dressed to: Commissioner	TO or depos	sited with the U	nited States Postal Service with Alexandria, VA 22313-1450 on
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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Complete if Known			
Application Number	09/540,236		
Filing Date	02/15/2000		
First Named Inventor	Swain W. Porter		
Examiner Name	Baugh, April L.		
Art Unit	2141		
Attorney Docket No.	112076-138321		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
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Deposit Account:	Large Entity Small Entity				
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Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination				
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to the above-identified deposit account.	1251 110 2251 55 Extension for reply within first month				
FEE CALCULATION	1252 430 2252 215 Extension for reply within second month				
1. BASIC FILING FEE Large Entity Small Entity	1253 980 2253 490 Extension for reply within third month				
Fee Fee Fee Fee Description Fee Paid	1254 1,530 2254 765 Extension for reply within fourth month				
Code (\$) Code (\$) 1001 790 2001 395 Utility filing fee	1255 2,080 2255 1,040 Extension for reply within fifth month				
1002 350 2002 175 Design filing fee	1401 340 2401 170 Notice of Appeal				
1003 550 2003 275 Plant filing fee	1402 340 2402 170 Filing a brief in support of an appeal	40			
1004 790 2004 395 Reissue filing fee	1403 300 2403 150 Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding				
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SUBMITTED BY			(Complet	te (if applicable))
Name (Print/Type)	Robert Watt	Registration No. (Attorney/Agent) 45,890	Telephor	ne 503-222-9981
Signature	Rome was		Date	10/25/2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES

In re Application for:

Porter

Application No.: 09/504,236

Filed: February 15, 2000

For: Privacy Enhanced M&A For

Conducting Electronic

Communication

Examiner: Baugh, April L.

Art Group: 2141

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on this date: 10/25/2004

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Signature: 10/25/2004

Mail Stop Appeal Brief-Patents Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Appellant's Brief Under 37 C.F.R. §1.192 In Support Of Appellant's Appeal To The Board Of Patent Appeals And Interferences

Dear Sir:

The Appellant hereby submits this Brief in support of their appeal from a final decision by the Examiner, mailed June 10, 2004, in the above referenced case. The final decision was in response to arguments filed on March 30, 2004 (in response to an earlier office action, mailed Jan 12, 2004). Appellant respectfully requests consideration of this appeal by the Board of Patent Appeals and Interferences for allowance of the present patent application.

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(1) Real Party In Interest

The real party in interest is Hall Aluminum, LLC, having its primary place of business at 171 Main St. #271, Los Altos, California 94022.

(2) Related Appeals And Interferences

To the best of Appellants' knowledge, there are no appeals or interferences related to the present appeal, which will directly affect, be directly affected by, or have a bearing on the Board's decision.

(3) Status Of The Claims

- Claims 1-7 and 9-55 are pending.
- Claims 1, 3, 5-6, 9, 12-14, 20-27, 28-32, 39-41 and 43-49 were rejected under 35 USC 103(a) as being unpatentable over Hunt et al (USP 6,496,855), in view of Moon.
- Claims 2, 4, 7, 10, and 11 were rejected under 35 USC 103 as being unpatentable over Hunt and Moon, and further in view of Linden;
- Claims 15 were rejected under 35 USC 103 as being unpatentable over Hunt in view of Moon and further in view of Kamiya,
- Claims 16-19 were rejected under 35 USC 103 as being unpatentable over Hunt in view of Moon and Kamiya, and further in view of Flemming, and
- Claims 33-38 and 50-55 were under 35 USC 103 in view of Hunt in view of Kamiya, and further in view of Flemming.
- Claim 42 is allegedly rejected per the Summary of Action, however, Applicant is unable to determine the exact ground of rejection.

(4) Status of Amendments

No claim amendments have been made since the mailing date of the final rejection.

(5) Summary of the invention

The invention is directed towards methods of operation (and apparatuses adapted to practice the methods) for increasing the privacy of users who engage electronic communication and/or commercial transactions over public networks, e.g. the Internet, and to protect them from e.g. spam mails. In particular, the invention includes, but not limited to, the employment of designated email addresses for communication partners, such as commercial web sites, with whom the users have to register. The invention includes, but not limited to, to the methods of operations practiced on the client devices, and by email service providers.

(6) Issues Presented

- I. Whether claims 1, 3, 5-6, 9, 12-14, 20-27, 28-32, 39-41 and 43-49 are patentable under 35 USC 103(a)?
- II. Whether claims 2, 4, 7, 10, and 11 are patentable under 35 USC 103(a)?
- III. Whether claim 15 is patentable under 35 USC 103(a)?
- IV. Whether claims 16-19 are patentable under 35 USC 103(a)?
- V. Whether claims 33-38 and 50-55 are patentable under 35 USC 103(a)?
- VI. Whether claim 42 is patentable?

(7) Grouping of claims

For purposes of this appeal, all claims 1-7 and 9-55 stand and fall together.

(8) Arguments

Rejections of claims 1, 3, 5-6, 9, 12-14, 20-27, 28-32, 39-41 and 43-49 under 35 USC 103(a) were improper

35 USC 103(a) requires the invention being claimed be viewed as a "whole". Further, it is well settled that in obviousness analysis, the Examiner is to determine the differences between the invention being claimed, the person of ordinary skill, and whether such person will be motivated to modify the prior art and arrive at the invention being claims.

Claim 1 is drawn to a method comprising:

a user computer, on behalf of a user, registering the user with a first web site:

the user computer providing a first email address received from an email service provider for use to register the user with said first web site;

the user computer, on behalf of the user, registering the user with a second web site; and

the user computer providing a second email address received from the email service provider, separate and distinct from the first email address, for use to register said user with said second web site:

wherein either the first and second email addresses were simultaneously pre-provided to the user computer by the email service provider, or

each of the first and second email addresses is provided to the user computer by the email service provider in real time in response to a first and a second request post enrollment of the user as a service subscriber of the email service provider, respectively

Thus, when viewed as a whole, claim 1 is directed towards a <u>non-agency</u> type designated email communication method, as the claim language requires the user

computer to register the user with the web sites using the email addresses provided by the email service provider.

Further, the email addresses used by the user computer to register the user with the web sites are required to be either (1) simultaneously <u>pre-provided to the user computer</u> by the email service provider, or (2) each being <u>provided to the user computer</u> by the email service provider in real time in response to requests post enrollment of the user as a service subscriber of the email service provider.

In contrast, Hunt generally teaches a web site registration <u>proxy</u> system where a registration agent acts as an <u>intermediary/proxy</u> between the web sites and the internet users. As clearly described by Hunt, the intermediary acts as a <u>single source of data</u> <u>entry</u> for users to allow users to register with web sites automatically and move between sites <u>via a single interface</u>. In other words, Hunt teaches <u>an agency</u> approach, which is fundamentally opposite to the invention being claimed.

The Examiner cites column 2, line 66 through column 3, line 9 and column 7, lines 12-19 as teaching "either the first and second email addresses were simultaneously pre-provided to the user computer by the email service provider, or each of the first and second email addresses is provided to the user computer by the email service provider in real time in response to a first and a second request." Applicant respectfully disagrees with this characterization and submits that "provision of the first and second email addresses from the email service provider to the user computer" is not taught by Hunt. In fact, Hunt specifically states (beginning at column 2, line 66) that the method disclosed includes the step of "providing unique proxy address for the user..." Thus, the registration agent provides a proxy address for the user rather than to the user. Furthermore, column 7, lines 12-19 states "[w]hen a site requests the user's email address, the interface generates a new address in a mail domain and supplies that to the site..." Thus, it is the registration agent interface that generates and

supplies the email address to the web site and <u>not the user's computer on behalf of the</u> user.

The Examiner further stated that Hunt does not teach that an email address is provided to the user computer by the email service provider post enrollment of the user as a service subscriber of the email service provider. However, the Examiner asserts that this deficiency is remedied by Moon, as taught in column 1, lines 20-28.

In the subject passage, Moon states:

Generally, a user opens up an account with the mail service provider(s) of his/her choice. The user then receives software from the mail service provider which the user must load on his/her computer in order for the computer to interface, i.e., receive and transmit electronic mail items, with the mail server utilized by the mail service provider. The user also receives an address or "mailbox" within the mail service provider's network at which electronic mail items addressed to the user are received and stored.

Thus, in the subject passage, Moon merely teaches:

- a) provision of a single address or "mailbox";
- b) where this <u>single</u> address or mailbox identifies <u>a location</u> in the service provider's network <u>at which the electronic mail items addressed to the</u> user are received and <u>stored</u>; and
- c) where (a) and (b) occur during the opening of the user account.

Applicant submits that the address or "mailbox" referred to in Moon identifies a location in the service providers network where electronic mail (email) items are stored and not an email address which identifies the mailbox of the recipient. To further illustrate, a user may have a single mailbox on a mail server, which receives email messages addressed to multiple email accounts for a given user. For example, a user may have a work-based email account and corresponding email address in addition to a personal email account and personal email address (e.g., such as that provided by HOTMAIL or YAHOO). The user may configure their personal email account to forward to their work email account, email messages addressed to their personal email address.

In doing so, email messages addressed to either work or personal email address will end up being stored in a single mailbox on the user's work email server.

Thus, Applicant submits that <u>provision of a mailbox</u> that identifies <u>a location</u> in the service provider's network at which the electronic mail items addressed to the user are received and stored <u>is not the same as provision of an email address</u>. Accordingly, Applicant submits that Moon does not cure the deficiencies of Hunt.

Moreover, even if we assume that Moore can be read as teaching provision of an email address by the email service provider <u>post enrollment</u> of the user as a service subscriber of the email service provider, Applicant submits that there is no motivation to combine the teachings of Hunt with that of Moon. As discussed earlier, Hunt teaches a fundamentally different <u>agency</u> approach, where the service provider generates the email addresses, performing the registrations with the respective web sites using the generated email addresses, and receiving/processing emails addressed to the generated email addresses. As such, since the user does not perform the registrations, there would be no need for the provider to notify the user as to what the email address is that the provider generated. A combination of the two would destroy the fundamental <u>agency</u> nature of Hunt's approach. It follows then there would be no motivation to combine Moon with Hunt.

Thus, for at least the forgoing reasons, Applicant submits amended claim 1 is patentable over Hunt, alone or in view of Moon.

Claims 21, 24 and 28 all contain in substance the same limitations recited from the perspective of the user computer. As discussed earlier, Hunt teaches <u>an agency</u> approach with the proxy system making registration for the user, thus, Hunt does not teach have the user computer requesting the email service provider for the designated email addresses, and/or selecting the provided designated email addressed for usage in registration with web sites. For the same reasons discussed earlier, Moon does not

remedy these deficiencies of Hunt. Therefore, claims 21, 24 and 28 are patentable over Hunt and Moon combined.

Claims 39, 41, 45 are apparatus claims of 21, 24 and 28 containing a limitation of a processor coupled to a storage medium having programming instructions designed to enable the respective apparatus to perform the elements of the corresponding method claims. Therefore, for at least the same reasons, claims 39, 41 and 45 are patentable over Hunt and Moon combined.

Claims 3, 5-6, 9, 12-14 and 20 depend on claim 1 incorporating its limitations. Claims 22-23 depend on claim 21 incorporating its limitations. Claims 25-27 depend on claim 24 incorporating its limitations. Claims 29-32 depend on claim 28 incorporating its limitations. Claim 40 depends on claim 39 incorporating its limitations. Claims 43-44 depend on claim 41 incorporating its limitations. Claims 46-49 depend on claim 45 incorporating its limitations. Therefore, for at least the same reasons, claims 3, 5-6, 9, 12-14, 20, 22-23, 25-27, 29-32, 40, 43-44 and 46-49 are patentable over Hunt and Moon combined.

Rejections of claims 2, 4, 7, 10, and 11 under 35 USC 103(a) were improper

Claims 2, 4, 7, 10 and 11 depend on claim 1 incorporating its limitations. Linden does not cure the above discussed deficiencies of Hunt and Moon. Therefore, for at least the same reasons, claims 2, 4, 7, 10 and 11 are patentable over Hunt and Moon, even when further combined with Linden.

Rejections of claim 15 under 35 USC 103(a) was improper

Claim 15 depend on claim 1 incorporating its limitations. Kamiya does not cure the above discussed deficiencies of Hunt and Moon. Therefore, for at least the same reasons, claim 15 is patentable over Hunt and Moon, even when further combined with Kamiya.

Rejections of claims 16 and 19 under 35 USC 103(a) were improper

Claims 16 and 19 depend on claim 1 incorporating its limitations. Neither Kamiya nor Flemming, individually or in combination cure the above discussed deficiencies of Hunt and Moon. Therefore, for at least the same reasons, claim 15 is patentable over Hunt and Moon, even when further combined with Kamiya and Flemming.

Rejections of claims 33-38 and 50-55 under 35 USC 103(a) were improper

Both claims 33 and 50 require the emails received for email addresses having been previously provided to user computers for the user computers to register their users with web site. As discussed earlier, Hunt teaches an <u>agency</u> approach. Thus, emails received for emails addresses in Hunt, could not be for email addresses previously provided to user computers for the user computers to register their users with web site. Neither Kamiya nor Flemming, individually or in combination cure the above discussed deficiencies of Hunt. Therefore, for at least the same reasons, claims 33 and 50 are patentable over Hunt, even when combined with Kamiya and Flemming.

Claims 34-38 and 51-55 depend on claims 33 and 50 respectively, incorporating their limitations. Therefore, for at least the same reasons, claims 34-38 and 51-55 are patentable over Hunt, even when combined with Kamiya and Flemming.

Rejections of claim 42 under 35 USC was improper

Claim 42 depend on claim 41 incorporating its limitations. Therefore, for at least the same reasons, claim 41 is patentable over any combination of the cited references.

(9) Conclusion

Appellants respectfully submit that all the appealed claims in this application are

patentable and requests that the Board of Patent Appeals and Interferences overrule

the Examiner and direct allowance of the rejected claims.

(10) Epilogue

This brief is submitted in triplicate, along with a check for \$340.00 to cover the

filing of appeal brief fee as specified in 37 C.F.R. §1.17(c). We do not believe any fees,

in particular extension of time fees, are needed. However, should that be necessary,

please charge our Deposit Account No. 500393.

In addition, please charge any shortages and credit any overages to Deposit

Account No. 500393.

Respectfully submitted,

SCHWABE, WILLIAMSON & WYATT, P.C.

Dated: Oct. 25, 04

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- 10 -

Appendix A – Claims As Pending

1	(Previously Presented) A method comprising:
2	a user computer, on behalf of a user, registering the user with a first web site;
3	the user computer providing a first email address received from an email service
4	provider for use to register the user with said first web site;
5	the user computer, on behalf of the user, registering the user with a second web
6	site; and
7	the user computer providing a second email address received from the email
8	service provider, separate and distinct from the first email address, for use to register
9	said user with said second web site;
10	wherein either the first and second email addresses were simultaneously pre-
11	provided to the user computer by the email service provider, or
12	each of the first and second email addresses is provided to the user computer by
13	the email service provider in real time in response to a first and a second request post
14	enrollment of the user as a service subscriber of the email service provider,
15	respectively.
1	2. (Original) The method of claim 1, wherein the first email address comprises a first
2	user identifier, and the second email address comprises a second user identifier,
3	separate and distinct from said first user identifier.
1	3. (Previously presented) The method of claim 1, wherein the first email address
2	comprises an address of the email service provider, and the second email address

comprises the address of the same email service provider.

3

- 1 4. (Previously Presented) The method of claim 1, wherein the first email address
- 2 comprises a first user identifier and an address of the email service provider, and the
- 3 second email address comprises a second user identifier, separate and distinct from
- 4 said first user identifier, and the address of the same email service provider.
- 1 5. (Previously Presented) The method of claim 1, wherein each of said providing of the
- 2 first and second email addresses by the user computer comprises selecting by said
- 3 user computer said first/second email address from a plurality of distinct email
- 4 addresses pre-provided by said email service provider to said user computer.
- 1 6. (Previously Presented) The method of claim 5, wherein the method further
- 2 comprises the user computer pre-obtaining the distinct email addresses from the email
- 3 service provider.
- 1 7. (Original) The method of claim 6, wherein the method further comprises the email
- 2 service provider pre-generating the distinct email addresses.
- 1 8. (Cancelled)
- 1 9. (Previously Presented) The method of claim 1, wherein each of said providing of the
- 2 first and second email addresses by the user computer comprises the user computer
- 3 dynamically obtaining said first/second email address from the email service provider as
- 4 the user computer registers the user with the first/second web site, post enrollment of
- 5 the user as a service subscriber of the email service provider.

- 1 10. (Original) The method of claim 9, wherein each of said dynamically obtaining
- 2 comprises the email service provider selecting said first/second email address from a
- 3 plurality of pre-generated distinct email addresses.
- 1 11. (Original) The method of claim 9, wherein each of said dynamically obtaining
- 2 comprises the email service provider dynamically generating said first/second email
- 3 address.
- 1 12. (Previously Presented) The method of claim 1, wherein the method further
- 2 comprises the user computer notifying the email service provider of the usage of the
- 3 first and second email address, including addresses of the first and the second web site.
- 1 13. (Previously Presented) The method of claim 12, wherein each of said notification is
- 2 performed integrally as said first/second email address is provided to said user
- 3 computer for use to register the user with the first/second web site.
- 1 14. (Previously Presented) The method of claim 12, wherein said notifications are
- 2 performed subsequently in batch after said first and second email addresses were
- 3 provided to said user computer for use to register the user with the first and the second
- 4 web site.
- 1 15. (Original) The method of claim 1, wherein the method further comprises:
- 2 receiving emails addressed to said first and second email addresses;
- 3 organizing said received emails based at least in part on whether the emails are
- 4 addressed to the first or the second email address.

- 1 16. (Original) The method of claim 15, wherein said organizing of said received emails is
- 2 at least further based on whether said received emails addressed to said first/second
- 3 email addresses were sent by said first/second web site or not.
- 1 17. (Original) The method of claim 16, wherein the method further comprises deleting all
- 2 received emails addressed to said first/second email addresses not sent by said
- 3 first/second web site, while preserving all undeleted emails addressed to said
- 4 first/second email addresses sent by said first/second web site.
- 1 18. (Original) The method of claim 17, wherein said bifurcated deletion is performed in
- 2 response to an instruction of said user.
- 1 19. (Original) The method of claim 18, wherein the method further comprises providing
- 2 the user with an end user interface feature to provide said deletion instruction with a
- 3 single press of a key/control button.
- 1 20. (Original) The method of claim 1, wherein the web site is a selected one of a content
- 2 provider, a service provider and an access provider.
- 1 21. (Original) A method comprising:
- an electronic device (e-device) obtaining a plurality of distinct email addresses from
- 3 an email service provider;
- 4 the e-device selecting a first of said distinct email addresses to facilitate
- 5 communication with a first communication partner or group of communication partners
- 6 (CP/GCP); and
- 7 the e-device selecting a second of said distinct email addresses to facilitate
- 8 communication with a second CP/GCP.

- 1 22. (Previously Presented) The method of claim 21, wherein the method further
- 2 comprises
- 3 the e-device first notifying the email service provider of said selection of the first of
- 4 said distinct email addresses to facilitate communication with the first CP/GCP; and
- 5 the e-device subsequently notifying the email service provider of said selection of
- 6 the second of said distinct email addresses to facilitate communication with the second
- 7 CP/GCP.
- 1 23. (Previously Presented) The method of claim 21, wherein the method further
- 2 comprises the e-device concurrently notifying the email service provider of said
- 3 selections of the first and the second of said distinct email addresses to facilitate
- 4 communication with the first and the second CP/GCP.
- 1 24. (Previously Presented) A method comprising:
- 2 an electronic device (e-device) requesting and receiving for a user, a first email
- 3 address from an email service provider;
- 4 the e-device employing the received first email address to facilitate communication
- 5 between the user and a first communication partner or group of communication partners
- 6 (CP/GCP);
- 7 the e-device requesting and receiving for the user, a second email address,
- 8 separate and distinct from said first email address, from the email service provider; and
- 9 the e-device employing the received second email address to facilitate
- 10 communication between the user and a second CP/GCP.
 - 1 25. (Original) The method of claim 24, wherein the method further comprises

- the e-device notifying the email service provider of said employment of the first email
- address to facilitate communication with the first CP/GCP; and
- 4 the e-device notifying the email service provider of said employment of the second
- 5 email address to facilitate communication with the second CP/GCP.
- 1 26. (Previously Presented) The method of claim 25, wherein each of said notifications is
- 2 made integrally when the e-device requests for said first/second email address from
- 3 said email service provider.
- 1 27. (Original) The method of claim 25, wherein each of said notifications is made after
- 2 the e-device having been provided with said first/second email address from said email
- 3 service provider.
- 1 28. (Previously Presented) A method comprising:
- a email service provider registering a user of an electronic device (e-device), as a
- 3 service subscriber of the email service provider; and
- 4 the email service provider providing at least a first and a second email address,
- 5 that are separate and distinct, to the e-device for use by the e-device to facilitate
- 6 communication between the user and a first and a second communication partner or
- 7 group of communication partners (CP/GCP).
- 1 29. (Previously Presented) The method of claim 28, wherein the method comprises the
- 2 email service provider providing a plurality of distinct email addresses to the electronic
- 3 device (e-device) used by the user for the e-device to select said first and second
- 4 separate and distinct email addresses.

- 1 30. (Previously Presented) The method of claim 28, wherein the method comprises the
- 2 email service provider providing in real time said first/second email address to the
- 3 electronic device used by the user.
- 1 31. (Previously Presented) The method of claim 28, wherein the method further
- 2 comprises the email service provider receiving notification of usage of said first/second
- 3 email address with said first/second CP/GCP from the electronic device used by the
- 4 user.
- 1 32. (Previously Presented) The method of claim 28, wherein the method further
- 2 comprises the email service provider receiving notification of usage of said first and
- 3 second email addresses with said first and second CP/GCP respectively from the
- 4 electronic device used by the user.
- 1 33. (Previously Presented) A method comprising:
- a email service provider receiving emails addressed to a first and a second email
- 3 address of a user, the first and second email addresses having been provided to an
- 4 electronic device (e-device) of the user for the e-device to facilitate communication
- 5 between the user and a first and a second intended communication partner
- 6 respectively; and
- 7 the email service provider organizing said received emails based at least in part on
- 8 said first and second email addresses, and intended versus unintended communication
- 9 partners of said first and second email addresses.
- 1 34. (Original) The method of claim 33, wherein the method further comprises providing
- 2 said emails to the user, with the emails characterized by at least said first and second

- 3 email addresses, and intended versus unintended communication partners of said first
- 4 and second email addresses.
- 1 35. (Previously Presented) A method comprising:
- 2 receiving emails by an electronic device (e-device) of a user, from an email service
- 3 provider, wherein the emails are characterized based at least in part on by email
- 4 addresses, and intended versus unintended communication partners of each of said
- 5 email addresses; and
- 6 presenting by the e-device said emails for viewing by the user, organized by at least
- 7 said email addresses and said intended versus unintended communication partners of
- 8 said email addresses.
- 1 36. (Previously Presented) The method of claim 35, wherein the method further
- 2 comprises the e-device deleting all received emails addressed to the first/second email
- 3 address not sent by the intended communication partner of the first/second email
- 4 address.
- 1 37. (Original) The method of claim 36, wherein said deletion is performed in response to
- 2 user instruction.
- 1 38. (Previously Presented) The method of claim 37, wherein the method further
- 2 comprises the e-device providing the user with an end user interface feature to provide
- 3 said user instruction with a single press of a key/control button.
- 1 39. (Original) An apparatus comprising:
- 2 a storage medium having stored therein a plurality of programming instructions
- 3 designed to enable the apparatus (when the programming instructions are executed) to

- 4 obtain a plurality of distinct email addresses from an email service provider, to selecting
- 5 a first of said distinct email addresses to facilitate communication with a first
- 6 communication partner or group of communication partners (CP/GCP), and to select a
- 7 second of said distinct email addresses to facilitate communication with a second
- 8 CP/GCP; and
- a processor coupled to the storage medium to execute the plurality of programming
- 10 instructions.
- 1 40. (Original) The apparatus of claim 39, wherein the programming instructions further
- 2 enable the apparatus (when the programming instructions are executed) to notify the
- 3 email service provider of said selection of the first and the second of said distinct email
- 4 addresses to facilitate communication with the first and the second CP/GCP.
- 1 41. (Previously Presented) An apparatus comprising:
- 2 a storage medium having stored therein a plurality of programming instructions
- 3 designed to enable the apparatus (when the programming instructions are executed) to
- 4 obtain a first and a second distinct email address from an email service provider in real
- 5 time, and correspondingly earmarking said first and second distinct email addresses to
- 6 facilitate communication between a user and a first and a second communication
- 7 partner or group of communication partners (CP/GCP); and
- 8 a processor coupled to the storage medium to execute the plurality of programming
- 9 instructions.
- 1 42. (Original) The apparatus of claim 41, wherein the programming instructions (when
- 2 executed) further enable the apparatus to notify of said employment of the first and
- 3 second email addresses to facilitate communication with the first and second CP/GCP.

- 1 43. (Original) The apparatus of claim 42, wherein the programming instructions (when
- 2 executed) enable the apparatus to make each of said notifications integrally when
- 3 requesting for said first/second email address from said email service provider.
- 1 44. (Original) The apparatus of claim 42, wherein the programming instructions (when
- 2 executed) enable the apparatus to make each of said notifications after having been
- 3 provided with said first/second email address from said email service provider.
- 1 45. (Previously Presented) An apparatus comprising:
- 2 a storage medium having stored therein a plurality of programming instructions
- 3 design to enable the apparatus (when the programming instructions are executed) to
- 4 register a user as a service subscriber of the apparatus, and to provide at least a first
- 5 and a second email address, that are separate and distinct, to an electronic device of
- 6 the user for use by the electronic device to facilitate communication between the user
- 7 and a first and a second communication partner or group of communication partners
- 8 (CP/GCP); and
- a processor coupled to the storage medium to execute the programming
- 10 instructions.
- 1 46. (Previously Presented) The apparatus of claim 45, wherein the programming
- 2 instructions (when executed) enable the apparatus to provide a plurality of distinct email
- 3 addresses to the electronic device (e-device) used by the user for the e-device to select
- 4 said first and second separate and distinct email addresses.
- 1 47. (Previously Presented) The apparatus of claim 45, wherein the programming
- 2 instructions (when executed) enable the apparatus to provide in real time said
- 3 first/second email address to the electronic device used by the user.

- 1 48. (Previously Presented) The apparatus of claim 45, wherein the programming
- 2 instructions (when executed) further enable the apparatus to receive notification of
- 3 usage of said first/second email address with said first/second CP/GCP from the
- 4 electronic device used by the user.
- 1 49. (Previously Presented) The apparatus of claim 45, wherein the programming
- 2 instructions (when executed) enable the apparatus to receive notification of usage of
- 3 said first and second email addresses with said first and second CP/GCP respectively
- 4 from the electronic device used by the user.
- 1 50. (Previously Presented) An apparatus comprising:
- 2 a storage medium having stored therein a plurality of programming instructions
- 3 designed to enable the apparatus (when the programming instructions are executed) to
- 4 receive emails addressed to a first and a second email address of a user, and to
- 5 organize said received emails based at least in part on said first and second email
- 6 addresses, and intended versus unintended communication partners of said first and
- 7 second email addresses, wherein the first and second email addresses having been
- 8 provided to an electronic device (e-device) of the user for the e-device to facilitate
- 9 communication between the user and a first and a second intended communication
- 10 partner respectively; and
- a processor coupled to the storage medium to execute the plurality of programming
- 12 instructions.
- 1 51. (Original) The apparatus of claim 50, wherein the programming instructions (when
- 2 executed) further enable the apparatus to provide said emails to the user, with the

- 3 emails characterized by at least said first and second email addresses, and intended
- 4 versus unintended communication partners of said first and second email addresses.
- 1 52.(Original) An apparatus comprising:
- 2 a storage medium having stored therein a plurality of programming instructions
- 3 designed to enable the apparatus (when the programming instructions are executed) to
- 4 receive emails from an email service provider, the emails being characterized based at
- 5 least in part on by email addresses, and intended versus unintended communication
- 6 partners of each of said email addresses, and to present said emails for viewing by a
- 7 user, organized by at least said email addresses and said intended versus unintended
- 8 communication partners of said email addresses; and
- a processor coupled to the storage medium to execute the plurality of programming
- 10 instructions.
- 1 53. (Original) The apparatus of claim 52, wherein the programming instructions (when
- 2 executed) further enable the apparatus to delete all received emails addressed to the
- 3 first/second email address not sent by the intended communication partner(s) of the
- 4 first/second email address.
- 1 54. (Original) The apparatus of claim 53, wherein the programming instructions (when
- 2 executed) further enable the apparatus to perform said deletion in response to user
- 3 instruction.
- 1 55. (Original) The apparatus of claim 54, wherein the programming instructions (when
- 2 executed) further enable the apparatus to provide the user with an end user interface
- 3 feature to provide said user instruction with a single press of a key/control button.